Index of Claims

| Application/Contro | l No. |
|--------------------|-------|
|--------------------|-------|

10/723,969 Examiner

Applicant(s)/Patent under Reexamination

HOYTE ET AL.

Cindy D. Khuu

2863

√ Rejected
= Allowed

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

Non-Elected
I Interference

A Appeal
O Objected

| Cla | im | Date | | | | | | \neg | | |
|-------------|--|--|----------|--------------|--------------|----------|----------|--|--------------|----------|
| <u> </u> | | | | | | | | | | - |
| Final | Original | 8/2/05 | | | | | | | | |
| | 1 | 1 | | | | | | | | |
| | 1 2 3 4 5 | 0 | | | | | | | | |
| | 3 | ō | | | | Н | | _ | | |
| <u> </u> | 4 | 0 7 | | | | Н | | _ | | _ |
| ┝ | 5 | | \vdash | | _ | Н | | - | Н | \vdash |
| ├. | | 5 | \vdash | | - | Н | _ | _ | \vdash | |
| <u> </u> | <u>6</u> | <00 | | | | | | | - | |
| ├ | 8 | 1 | - | | - | _ | | H | Н | - |
| <u> </u> | 9 | 440 | | | - | - | | | | - |
| <u> </u> | 40 | Y | _ | _ | _ | | _ | ÷ | _ | |
| | 10 | ~ | | | | _ | _ | _ | _ | |
| | 11 | 9 | | | | _ | | _ | _ | |
| <u> </u> | 12 | Ϋ́ | Ш | | | <u> </u> | \vdash | _ | _ | Н |
| <u> </u> | 10 11 12 13 14 15 16 | 40440 | Ш | | | | | <u> </u> | <u> </u> | Ш |
| <u> </u> | 14 | l o | Ш | | | L | | _ | _ | Ш |
| <u> </u> | 15 | 1 | Щ | | | L_ | | L | L. | Ш |
| | 16 | 000707 | | | | _ | | _ | L_ | Ш |
| | 17 | 0 | | | | | | | | Ш |
| | 18 | 0 | | | | | | | | |
| | 19 | 1 | | | | | | | | |
| | 20 | 0 | | | | | | | | |
| | 17 18 19 20 21 | 1 | | | | | Ţ. | | | |
| | 22 | 0 | | | | | | Г | Г | П |
| | 22 23 24 | 0 | | | | | | | | П |
| | 24 | √ 0 | | | | | | | | П |
| | 25 | 0 | | | | | | | | П |
| | 26 | = | | | | | | | | |
| | 25 26 27 | = | | - | | | | | | П |
| | 28 | Ξ | | | | | | | | П |
| | 28 29 30 31 | | | | | | _ | | | П |
| | 30 | | | _ | \vdash | Ė | \vdash | | \vdash | Н |
| <u> </u> | 31 | | | _ | \vdash | | ┢ | _ | | Н |
| | 32 | \vdash | \vdash | | \vdash | \vdash | \vdash | \vdash | H | Н |
| - | 33 | | \vdash | _ | ┢ | - | ┢ | - | ┢ | Н |
| — | 33 34 35 | - | - | - | \vdash | \vdash | \vdash | | \vdash | Н |
| | 35 | | - | - | | _ | - | \vdash | \vdash | Н |
| | 36 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | Н |
| - | 36 37 | \vdash | \vdash | - | \vdash | \vdash | | - | \vdash | Н |
| - | 38 | - | - | | | | - | | - | Н |
| | 39 | - | - | | - | - | ├ | \vdash | \vdash | Н |
| — | 40 | \vdash | - | - | \vdash | - | \vdash | ⊢ | \vdash | Н |
| <u></u> | | - | - | | - | | ├- | \vdash | - | Н |
| | 41 | | \vdash | | | | | ⊢ | - | Н |
| | 42 | ⊢ | - | | <u> </u> | ├- | - | \vdash | <u> </u> | Н |
| | 43 | - | <u> </u> | <u> </u> | <u> </u> | \vdash | \vdash | <u> </u> | <u> </u> | \vdash |
| | 44 | <u> </u> | L | L., | <u> </u> | <u> </u> | <u> </u> | ⊢- | | Ш |
| | 45 | <u> </u> | _ | <u> </u> | <u> </u> | _ | ├_ | <u> </u> | <u> </u> | \sqcup |
| | 46 | <u> </u> | | | L | <u> </u> | _ | <u> </u> | | Ш |
| L | 47 | _ | | L | <u>_</u> . | L. | _ | <u>_</u> | <u> </u> | Ш |
| | 48 | <u> </u> | | 匚 | L_ | | | _ | <u> </u> | Ш |
| | 49 | L | | | | | | | | |
| | 50 | | | | | | | | | |

| Cla | Date | | | | | | | | | |
|--------------|----------------|--------------|----------|----------|----------|--------------|--|--------------|--------------|--|
| | | | | | | | | | | |
| | Original | | | | | | | | | |
| Final | ارق | | | 1 | | | | | | |
| ۱ ۳ | ΙŏΙ | | | | | | | | | |
| └ | | | Ш | Щ | _ | | Щ | _ | | |
| | 51 | | | | | | | | | |
| <u> </u> | 52 | | | | | | | | | |
| | 52 53 | | | | | | | | | |
| | 54 55 | | | | | | | | | _ |
| | 55 | | П | | | | | | | |
| | 56 | - | Н | Н | | | - | | | |
| | 57 | | \vdash | | | | - | | | |
| <u> </u> | 57 | - | Н | H | \dashv | _ | Н | - | _ | _ |
| | 58 | <u> </u> | | | | | | | | |
| L | 59 | _ | | | | | | | _ | |
| | 60 | | | | | | | . | | |
| | 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 62 63 | <u> </u> | _ | _ | | | | | | |
| | 64 | ┢ | | \vdash | H | Н | | | | |
| | 65 | \vdash | \vdash | \vdash | Н | \vdash | \vdash | - | \vdash | \vdash |
| - | 00 | _ | - | _ | _ | _ | _ | - | _ | |
| <u></u> | 66 | | \vdash | \vdash | _ | _ | _ | _ | | - |
| <u></u> | 67 | <u> </u> | <u> </u> | | | _ | _ | | | _ |
| L | 68 | | | L_ | | | | | | |
| | 69 | | | | | | | | | |
| | 70 | | | | | | | | | |
| | 71 | | | | | | | | | |
| | 72 | Г | | Г | | | | | | |
| <u> </u> | 73 | _ | l – | \vdash | _ | _ | | | | _ |
| | 73 74 75 | | - | | - | - | | | _ | |
| - | 75 | - | - | - | | | - | | | |
| | 75 | ├- | | _ | _ | | _ | H | | _ |
| | 76 77 | | <u> </u> | <u> </u> | _ | ļ | | _ | _ | |
| | 77 | | | | L | <u> </u> | Ь. | | | |
| | 78 | | | | | L | | | | |
| 1 | 79 | | | | | | | | | |
| | 80 | | Γ | | | | | | | |
| | 81 | | | | Г | | | | | |
| | 82 | Г | _ | | | | | _ | | - |
| _ | 83 | ┢╌ | - | H | Ι | | \vdash | | | _ |
| \vdash | 84 | \vdash | \vdash | | - | - | | - | - | |
| - | 84 85 | | - | \vdash | \vdash | \vdash | - | - | | <u> </u> |
| | 92 | \vdash | ├ | - | ├— | | - | - | | <u> </u> |
| <u> </u> | 86 | <u> </u> | <u> </u> | L_ | <u> </u> | <u> </u> | | | <u> </u> | <u> </u> |
| <u> </u> | 87 | <u> </u> | _ | L_ | L. | | L. | L. | L | <u></u> |
| | 88 | L | ot | L | | L | _ | L | | _ |
| | 89 | L | | L | | | L | | _ | L |
| | 90 | Π | | | | | | | | |
| | 91 | | Т | | | Г | | | | |
| | 92 | 1 | \vdash | \vdash | _ | T | t | | T | Г |
| | 93 | \vdash | \vdash | - | \vdash | \vdash | | | | - |
| — | 94 | \vdash | \vdash | \vdash | \vdash | \vdash | ├ | - | \vdash | |
| | | ├ | ├ | ⊢ | ├ | ├- | ├ | ├— | - | \vdash |
| | 95 | ├ | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 96 | <u> </u> | | _ | <u> </u> | L_ | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 97 | | | L | <u> </u> | L | _ | _ | | _ |
| | 98 | L | | L | L | L | $oxed{oxed}$ | L | 匚 | 匚 |
| | 99 | | | L | Ĺ | Ĺ | | | | |
| | 100 | | | | | Г | Π | | | |

| Cla | aim | Date | | | | | | | | |
|----------|--|----------|--|--|--|--|----------|--|----------|-----------------|
| | | | | | | | | | | \neg |
| <u>=</u> | Original | | | | | | | | | |
| Final | igi | | | | | | | | | |
| ш | ŏ | | | | | | | | ĺ | |
| | | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | • | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 103 104 105 106 107 | | | | | | | | | П |
| | 106 | | | | | | | | | П |
| | 107 | | | | | | | | | |
| | 108 | | _ | | | _ | Т | | | |
| | 108 109 | - | _ | | _ | _ | _ | Н | _ | \vdash |
| | 110 | - | | - | | - | Н | Н | - | \vdash |
| | 110 | - | \vdash | - | _ | _ | \vdash | | | |
| | 111 | _ | \vdash | | \vdash | \vdash | _ | H | - | |
| | 112 | \vdash | H | H | \vdash | \vdash | <u> </u> | <u> </u> | | \vdash |
| | 113 | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | \vdash | \vdash |
| | 114 | <u> </u> | | L | <u> </u> | _ | | <u> </u> | _ | |
| | 115 | <u> </u> | | L | _ | <u> </u> | Ļ | <u> </u> | <u> </u> | Ш |
| | 111 112 113 114 115 116 117 118 119 120 | <u> </u> | _ | <u> </u> | | _ | _ | _ | <u> </u> | Ш |
| | 117 | _ | | _ | _ | | _ | | _ | Ш |
| | 118 | | | | | <u> </u> | | | | Ш |
| | 119 | L_ | | L | L | | L | | | Ш |
| | 120 | | | | | | | | | Ш |
| | 121 | ٠ | | | | | | | | |
| | 122 | | | | | | | | | |
| | 123 | | | | | | | | | |
| | 124 | | | | | | | | | П |
| | 125 | | | | | | | | | П |
| | 122 123 124 125 126 127 128 129 | П | | | | | | | | |
| | 127 | | | ٠. | | | | | | |
| | 128 | | | | | | | | | |
| | 129 | | | | | | | | | |
| | 130 131 132 | | | | | | | | | |
| | 131 | | Г | | | Г | П | | Π | |
| | 132 | | | | | | | | | |
| | 133 | | | Т | | | | Т | | П |
| | 134 | T | | | Г | | T | _ | T | Н |
| | 135 | \vdash | <u> </u> | | \vdash | | \vdash | \vdash | \vdash | \vdash |
| | 133 134 135 136 | \vdash | \vdash | | | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 137 | T | Н | | Н | \vdash | \vdash | | | H |
| | 138 | \vdash | Т | \vdash | 1- | \vdash | \vdash | | | \vdash |
| | 137 138 139 | Η- | ╁ | \vdash | ┢ | \vdash | ╁ | \vdash | | \vdash |
| | 140 | \vdash | | \vdash | | ┢ | \vdash | | \vdash | \vdash |
| | 141 | ┢ | 1 | Н | 1 | - | - | - | \vdash | Н |
| | 142 | ┢ | | - | \vdash | | ╁ | ⊢ | \vdash | \dashv |
| | 143 | ╁ | - | \vdash | \vdash | - | \vdash | ╁ | \vdash | \vdash |
| | 144 | - | ├ | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | $\vdash\vdash$ |
| | 145 | \vdash | ├- | \vdash | \vdash | ├- | \vdash | \vdash | \vdash | Н |
| | | - | - | - | ├- | - | \vdash | \vdash | ├ | $\vdash\vdash$ |
| | 146 | ₩ | - | \vdash | ⊢ | \vdash | ├- | - | - | \vdash |
| | 147 | \vdash | - | - | ├- | ├- | 1 | ⊢ | \vdash | \vdash |
| | 148 | <u> </u> | ├- | | <u> </u> | | <u> </u> | <u> </u> | ┞ | $\vdash \vdash$ |
| | 149 | <u> </u> | | _ | <u> </u> | <u> </u> | <u> </u> | \vdash | \vdash | Ш |
| | 150 | L_ | | | | <u> </u> | <u> </u> | <u> </u> | | Ш |
| | | | | | | | | | | |